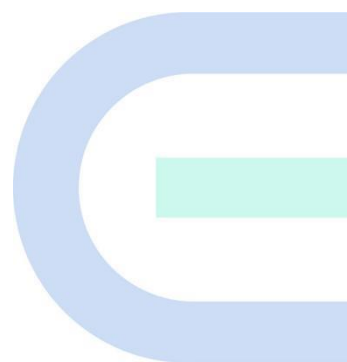


RG-RAP Series Access Points

ReyeeOS 1.210 Release Notes



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Preface

Intended Audience

This document is intended for:

- Network engineers
- Technical support and servicing engineers
- Network administrators

Technical Support

- The official website of Ruijie Reyee: <https://www.ruijienetworks.com/products/reyye>
- Technical Support Website: <https://www.ruijienetworks.com/support>
- Case Portal: <https://caseportal.ruijienetworks.com>
- Community: <https://community.ruijienetworks.com>
- Technical Support Email: service_rj@ruijienetworks.com

Conventions

1. Signs

The signs used in this document are described as follows:

Warning

An alert that calls attention to important rules and information that if not understood or followed can result in data loss or equipment damage.

Caution

An alert that calls attention to essential information that if not understood or followed can result in function failure or performance degradation.

Note

An alert that contains additional or supplementary information that if not understood or followed will not lead to serious consequences.

Specification

An alert that contains a description of product or version support.

2. Note

This manual introduces the version information, revision history, features, resolved issues, open issues, supported platforms, software upgrading and related documentation.

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1 Version Information

Version Number	ReyeeOS 1.210;AP_3.0(1)B11P210
Version Type	The official release
Applicable Products	<p>MTK AP Wi-Fi5 products:</p> <p>RG-RAP2200(E) 1.xx、2.xx、3.xx</p> <p>RG-RAP2200(F) 1.xx、2.xx、3.xx</p> <p>RG-RAP1200(F) 1.xx、2.xx</p> <p>RG-RAP1200(P) 1.xx</p> <p>RG-RAP6202(G) 1.xx</p> <p>MTK AP Wi-Fi6 products:</p> <p>RG-RAP2260(G) 1.xx、2.xx、3.xx</p> <p>RG-RAP6262(G) 1.xx</p> <p>RG-RAP6260(G) 1.xx、2.xx</p> <p>RG-RAP2260(E) 1.xx、2.xx、3.xx</p> <p>AX6000 AP products:</p> <p>RG-RAP2260(H) 1.xx</p> <p>RG-RAP6260(H) 1.xx</p> <p>AX3000 AP products:</p> <p>RG-RAP2260 1.xx</p> <p>RG-RAP6262 1.xx</p>
Applicable Clients	All clients(Overseas)
Release Type	The official release
Release Date	2022-12-30
Based Version Number	ReyeeOS 1.206;AP_3.0(1)B11P206
Description	<p>1. K/V support Layer3 Roaming</p> <p>2. Web dimension reduction of wireless configuration</p>

1.1 Revision History

Release Date	Version Number	Status
2022-11-07	ReyeeOS 1.206;AP_3.0(1)B11P206	The official release of RG-RAP2200(E), RG-RAP2200(F), RG-RAP1200(F), RG-RAP1200(P), RG-RAP6202(G), RG-RAP2260(G), RG-RAP6262(G), RG-RAP6260(G) and RG-RAP2260(E)

2 Features

2.1 New Features

Features	Description
Roaming (802.11k/802.11v)	K/V support Layer3 Roaming
Web	Web dimension reduction of wireless configuration

2.2 Changed Features

Features	Description
N/A	N/A

3 Resolved Issues

Bug ID	Description
893613	Solve the problem that the Ruijie Cloud APP cannot enter the local mode and the routing mode cannot access the internet

4 Open Issues

Bug ID	Description	Avoidance Measures
N/A	N/A	N/A

5 Supported Platforms

5.1 Hardware Platform

[Table 1-1 Hardware Models](#) shows the hardware supported by AP_3.0(1)B11P210.

Table 1-1 **Hardware Models**

Hardware Type	Model	Hardware Version Number	Description
AP	RG-RAP2200(E)	1.xx、2.xx、3.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n and 802.11a/n/ac. The wired port supports a rate of 1000Mbps.
AP	RG-RAP2200(F)	1.xx、2.xx、3.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n and 802.11a/n/ac. The wired port supports a rate of 100Mbps.
AP	RG-RAP1200(F)	1.xx、2.xx、3.xx	Panel-type access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n and 802.11a/n/ac. The wired port supports a rate of 100Mbps.
AP	RG-RAP1200(P)	1.xx	Panel-type access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n and 802.11a/n/ac. The wired port supports a rate of 1000Mbps. Support PoE output to 802.3 AF-compliant PD.
AP	RG-RAP2260(G)	1.xx、2.xx、3.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz single stream, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps.
AP	RG-RAP6260(G)	1.xx、2.xx	Outdoor access point, 2.4 GHz dual streams, 5GHz dual streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps.
AP	RG-RAP2260(E)	1.xx、2.xx、3.xx	Outdoor access point, 2.4 GHz four streams, 5 GHz four streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.
AP	RG-RAP6262(G)	1.xx	Outdoor access point, 2.4 GHz four streams, 5 GHz four streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.

Hardware Type	Model	Hardware Version Number	Description
AP	RG-RAP6202(G)	1.xx	Outdoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n and 802.11a/n/ac. The wired port supports a rate of 1000Mbps.
AP	RG-RAP2260(H)	1.xx	Indoor access point, 2.4 GHz four streams, 5 GHz four streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.
AP	RG-RAP6260(H)	1.xx	Outdoor access point, 2.4 GHz four streams, 5 GHz four streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.
AP	RG-RAP2260	1.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.
AP	RG-RAP6262	1.xx	Outdoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps.

5.2 Interoperability Information

N/A

6 Software Upgrading

6.1 Upgrade File

Table 1-2 Upgrade File

Applicable Model	Upgrade File	File Size	MD5
RG-RAP2200(E) Hardware version number: 1.xx、2.xx、3.xx	AP_3.0(1)B11P210_EAP 212(G)_09241514.tar.gz	7,097,078 bytes	f7f414c2737bc9cbaf848e009 658acd2
RG-RAP2200(F) Hardware version number: 1.xx、2.xx、3.xx RG-RAP1200(F) Hardware version number: 1.xx、2.xx	AP_3.0(1)B11P210_EAP 212(F)_09241514.tar.gz	7,065,542 bytes	8dd76874b67e10206e3d690 36d0a17dc
RG-RAP1200(P) Hardware version number: 1.xx	AP_3.0(1)B11P210_RAP 1200(P)_09241514.tar.g z	7,178,224 bytes	7e7526f54b7bfe9ca5d0f6b8b fb26681
RG-RAP2260(G) Hardware version number: 1.xx、2.xx、3.xx	AP_3.0(1)B11P210_RAP 2260(G)_09241514.tar.g z	12,852,648 bytes	bd6027c4ab9b592428a46b2 080e80827
RG-RAP6260(G) Hardware version number: 1.xx、2.xx	AP_3.0(1)B11P210_RAP 6260(G)_09241514.tar.g z	12,851,759 bytes	d0feaed0551d92314d039b7 794d00f10
RG-RAP2260(E) Hardware version number: 1.xx、2.xx、3.xx	AP_3.0(1)B11P210_RAP 2260(E)_09241515.tar.g z	13,607,908 bytes	cc689077c857b69c4905498 ac8f9dc89
RG-RAP6262(G) Hardware version number: 1.xx	AP_3.0(1)B11P210_EAP 662(G)_09241514.tar.gz	13,108,507 bytes	9772c4780ca5e1571b11bd0 cb56104a7

RG-RAP6202(G) Hardware version number: 1.xx	AP_3.0(1)B11P210_RAP 6202(G)_09241514.tar.g z	7,272,974 bytes	27c8dae6e047724be1ce356 1f6eb3d6b
RG-RAP2260(H) Hardware version number: 1.xx	AP_3.0(1)B11P210_RAP 2261(E)_09241514.tar.g z	14,830,797 bytes	1e8ac4f7a482b392afddc519 7b9f89c7
RG-RAP6260(H) Hardware version number: 1.xx	AP_3.0(1)B11P210_RAP 6261(E)_09241517.tar.g z	14,783,301 bytes	d0bbf2d5e68bf937dc36ecce 386da3ce
RG-RAP2260 Hardware version number: 1.xx	AP_3.0(1)B11P210_RAP 2261(G)_09241514.tar.g z	14,076,687 bytes	6b3a3a10f2601aacdddc7e54 4e5cc94d
RG-RAP6262 Hardware version number: 1.xx	AP_3.0(1)B11P210_EAP 662(E)_09241514.tar.gz	13,986,570 bytes	dd37483136cba60fa9a9c14f 24849247

6.2 Requirements

The system can be upgraded from a previous version.

6.3 Important Points to Remember

The following are some tips for upgrading:


- There is no need to upgrade BOOT.
- The RG-RAP series access points can be upgraded on both Web and Ruijie Cloud. This document only introduces upgrade steps on Web.
- The RG-RAP series access points can be upgraded on Web, including local upgrade and online upgrade. This document only introduces local upgrade.
- During the upgrade, pay attention to the prompt messages. If failures occur, please save the log and contact us for technical assistance.
- During the upgrade, it is recommended you not power off or reset the system, or plug/unplug any module.

Wait a few minutes after upgrade finishes and log into Web to check whether the device is upgraded to the target version. For details, please see *Ruijie RG-RAP series access points Web-Based Configuration Guide*.

6.4 Upgrade Procedure

- (1) Power on the device. Connect the PC to the WAN port on the device and configure the IP address of the PC as 10.44.77.100.
- (2) Enter 10.44.77.254 into the address bar and log in to the Web management system.
- (3) Go to the homepage after completing wizard configuration.
- (4) Navigate to **System > Upgrade > Local Upgrade**. Click **Browse**, select an upgrade file (e.g., AP_3.0(1)B11P210_EAP662(E)_09241514.tar.gz) and click **Upload**. After an upgrade to the new version, verify the version information.

[Online Upgrade](#) [Local Upgrade](#)

 Please do not refresh the page or close the browser.

Model

Current Version

Development ☒ (It is recommended to be disabled after use.)

Mode

Keep Config ☒ (If the target version is much later than the current version, it is recommended not to keep the configuration.)

File Path

Please select a file.

Browse

Upload

7 Related Documentation

Document Title	Description
Ruijie Reyee RG-RAP Series Access Points Web-based Configuration Guide, Release ReyeeOS 1.210	This section describes the Web management interface of RG-RAP series access points and provides detailed configuration examples.
Ruijie Reyee RG-RAP Series Access Point Hardware Installation and Reference Guide	This manual introduces the functional and physical features of the RG-RAP series access point and provides the installation steps, hardware troubleshooting, technical specifications, and usage guidelines for cables and connectors.

**Note**

The documentation may update without prior notification. Please access Ruijie networks at <https://www.ruijienetworks.com/products/reyee> for the latest documentation.